## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSPTARHH1626

## PASSWORD:

\* \* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \* \* \* SESSION RESUMED IN FILE 'CAPLUS' AT 14:23:19 ON 15 JAN 2008 FILE 'CAPLUS' ENTERED AT 14:23:19 ON 15 JAN 2008 COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 132.29 354.34

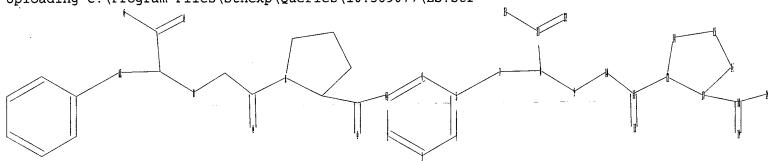
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRY
SESSION

CA SUBSCRIBER PRICE

-10.40
-10.40

=> Uploading C:\Program Files\Stnexp\Queries\10.569077\ES.str



chain nodes :

 $7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 13 \quad 18 \quad 19 \quad 20 \quad 21 \quad 22 \quad 23$ 

ring nodes :

1 2 3 4 5 6 12 14 15 16 17

chain bonds :

5-7 7-8 8-9 8-21 9-10 10-11 11-12 11-13 17-18 18-19 18-20 21-22 21-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-17 14-15 15-16 16-17

exact/norm bonds :

5-7 7-8 8-9 9-10 11-12 11-13 12-14 12-17 14-15 15-16 16-17 18-19 18-20

21-22 21-23

exact bonds :

8-21 10-11 17-18

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

## Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS

21:CLASS 22:CLASS 23:CLASS

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 132.77 354.82

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRY
SESSION
CA SUBSCRIBER PRICE
-10.40
-10.40

FILE 'REGISTRY' ENTERED AT 14:23:47 ON 15 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 JAN 2008 HIGHEST RN 960583-85-1 DICTIONARY FILE UPDATES: 14 JAN 2008 HIGHEST RN 960583-85-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

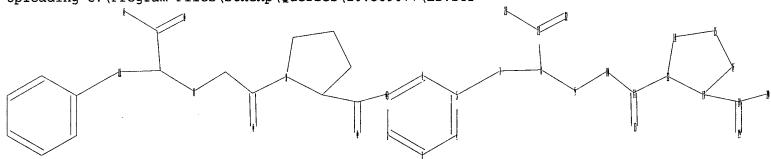
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> del hist DELETE ALL L# ITEMS? (Y)/N:y

Uploading C:\Program Files\Stnexp\Queries\10.569077\ES.str



chain nodes :

7 8 9 10 11 13 18 19 20 21 22 23

ring nodes :

1 2 3 4 5 6 12 14 15 16 17

chain bonds :

5-7 7-8 8-9 8-21 9-10 10-11 11-12 11-13 17-18 18-19 18-20 21-22 21-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-17 14-15 15-16 16-17

exact/norm bonds :

. 10/569,077

Robert Havlin

\_ \_ - - - - - - - -

17 ANSWERS

5-7 7-8 8-9 9-10 11-12 11-13 12-14 12-17 14-15 15-16 16-17 18-19 18-20 21-22 21-23

exact bonds :

8-21 10-11 17-18

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:CLASS 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS

21:CLASS 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 14:24:09 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 11549 TO ITERATE

17.3% PROCESSED 2000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 224540 TO 237420

PROJECTED ANSWERS: 1369 TO 2557

L2 17 SEA SSS SAM L1